1023 A
1934

File No. 1023.

1934.

Collection No.

Mysore Residency
Bangalore.

AC
7/7

P63

Pros. Serial Nos. 1 - 26.

P. N. 3, 13, 14 & 15 destroyed.

Subject.

Bangalore Water Supply - Stand by System.

Previous References.

690 1931

~~123 35~~

Later References.

Fr. 42 - 1936.

278 - 37.

~~723 - 35~~

'A'
9/8/45

S. 97.—(Blue).
MFP—[illegible] S&P—(M-625)—28-7-36—100,000.

paras 1 & 4
6, 7, 10, 11
24 & 25 of
Notes and Precis
9/9/45

NOTES AND PRECIS.

D.No.9347. S.N.6.

(5)

Under the new Bangalore Water Supply Scheme, water is supplied to the C. & M. Station and City from the Thippagondanahalli or "T" tank. This scheme came into effect from 16-3-1933. Before that, the source of supply was Hessarghatta and Yellamallappachetty or "H" and "Y" tanks. The "Y" tank was released for irrigation with effect from 1st July 1933; but the "H" tank is still being maintained and kept in reserve by the Mysore Government in order to provide for any contingencies affecting the success of the "T" scheme. The Military authorities and the Municipal Commission, Civil and Military Station, were ~~xxfirst~~ of opinion that the entire cost of the maintenance and working expenses of this stand-by system should be borne by the Mysore Government, as under Agreement "A", the Mysore Government were bound to supply a minimum quantity of 2,000,000 ~~gallons~~ of water per day for the use of the Civil and Military Station. At a Conference held at the Residency Office on 17-6-1933 at which the representatives of the Military authorities and the Municipal Commission were present, it was, however, agreed that the Mysore Government should not be asked to meet more than half the cost of the maintenance of "H" tank, the other half being shared by the Military authorities and the Municipal Commission in proportion to the quantity of water consumed by them. It is therefore not clear why the Municipal Commission now consider that the proceedings of the Conference dated 17-6-1933 are not binding on them. Both the then President of the Commission (Mr. Cooke) and the Municipal Executive Engineer (Mr.Murphy) were present at the Conference and were parties to the agreement then arrived at. A copy of the headquarters letter may therefore be sent to P.M.C., in the first instance, and his remarks obtained. Draft ~~agreement~~ submitted. (Para 9)

Secretary.

25.10.34

C.P. 17-18 D.No.11307. S.N.10.

C.P. 19 R

Please see see S.N.6 and para 5 of notes ante.

It is very unlikely that the Mysore Government will agree to a revision of the arrangement under which half the cost of maintaining the standby system is now borne by the Municipal Commission and the Military authorities; and, as long as this arrangement is in force, the Commission cannot reasonably refuse to pay their share of the cost. It is not clear why the Commission say that the proceedings of the Conference at which the arrangement was agreed to by their representatives is not binding on them. They may be asked to explain. Draft submd.

10.1.35.

Secretary.

(Para 8 only).

11.1.35.

C.P. 19-21 Issued: S.N.11.

C.P. 22 D.No.293. S.N.12.

C.P. 19 R

Please see S.N.11. May be filed.

15.1.35

Addl. Suptdt.

T.N.T. 15-1-35

12.2.35

(12)

(R)

The previous correspondence on the subject is at S.Ns. 6, 8, 10 and 11 of file 1023/1934. Paragraphs (5) and (8) of these notes may also kindly be seen.

(13)

The Commission do not appear to be justified in repudiating at this late stage, the arrangement agreed to by their representatives on the ground that the proceedings of the Conference were not placed before them for confirmation. The arrangement, to which there are three parties namely the Mysore Government, the Military authorities and the Municipal Commission, has now been in force for about two years and should, it is submitted, be regarded as a settled fact.

(14)

Para (33) of notes in file 690/31 (A). Page 2 of the Conference Proceedings.

The position of the Mysore Government in regard to the maintenance of the standby system is explained in Resident's note dated 7-6-1933 and item 3 of page 2 of the statement attached to it. They agreed to reserve the "H" tank as a reserve on the clear understanding that half the cost of its maintenance would be borne by the Military authorities and the Municipal Commission. It is no doubt hard for the Commission to have to pay for water which they do not require, but that has nothing to do with the maintenance of the standyby system. As already stated, the Mysore Government are under no obligation to mainatin the system at their own cost: they were of opinion that the retention of the old system was an unnecessary precaution and finally agreed to it only because the Military authorities and the Municipal Commission insisted on its retention and agreed to pay half the charges.

(15)

In the circumstances, it seems that no useful purpose would be served by requesting the Durbar to reconsider

the matter, especially as the Military authorities are still of opinion that the maintenance of an alternative supply to Thippagondanahalli is necessary to safeguard the interests of both the civil and military population of the Station.

*Para 4 of S.N.8. (A)

(16) As long as the system is required to be maintained, it is only reasonable that the Commission should contribute their share of the charges, as fixed at the Conference held on the 17th June 1933. It seems necessary therefore that we should insist on the Commission paying their share of the charges. Please see in this connection Headquarters' letter at S.N.8 and Section 170 of the Bangalore Municipal Law. If the position is explained to the Commission, it is not likely that they will assume an attitude which will force the Resident to take action under this section. (From para 12).

(R)

Secretary.

For orders.

K.N. Narayan
25.3.35

(17) Prima facie I am inclined to agree in full. But please let me see a draft to Resc.

Lowe
26.3.35.

(18) A draft is submitted for consideration.

K.N. Narayan
2.4.35.

Secretary.

(From para 12)

19. Will Resident please see from para 12 of notes. The attitude of the Municipal Commission is unjustifiable; and we cannot ask the Mysore Government now to re-open a question which is already settled and to bear the full cost of an installation which they consider to be unnecessary and which is maintained only in the interests of the Civil and Military Station. Nor can the military authorities be expected to bear the whole of the Civil and Military Station share of the cost of an installation which is maintained very largely in the interests of the civil population of the Station. The position has been clearly explained in the very good draft reply which has been put up by office. This may issue now, if Resident approves.

20 By way of further explanation it may be said that Mysore Government are bound to supply two million gallons a day. They contend that this can be done from Tippagondanahalli without any danger of shortage; but the military authorities and Municipal Commission insisted on the maintenance of the "Standby" system from Hessaraghatta, in case of failure of Tippagondanahalli. The final agreement was that the "standby" system should be maintained in order to meet any emergency, but that the Mysore Government should only bear one-half of its cost, the other half being borne by the Municipal Commission and military authorities. The only instance which has been brought to our notice of Tippagondanahalli being unable to produce the full supply is that which is given at S.N.6. After the draft to Municipal Commission has issued, we might perhaps put the facts of that instance to the Government of Mysore and see how they can reconcile them with their contention that the maintenance of the "standby" system is unnecessary. Before doing this, however, it would be as well to ascertain from CRE what the situation has been since October 1934.

(B)

23.4.35

21. The draft may issue.

22 As regards para 20 of note — before deciding whether or not to address the Durbar, it will be necessary to discuss the matter with the Mily. authorities. Before such discussion takes place I should like Secy. to bring this file to me.

C. 26/6/35.

Routine note at (T).

Forms a/c — Eg
Secy
re submit file
26/6

(R)

S.N.(17). Issue.

Secretary.

23 Have discussed with Resdt. The Pol. Agt. is going to address us again on the subject in due course; and we may await receipt of a further communication from him. In the end, if we can address the Govt. of Mysore, it will be for the military authorities to convince us that the Tyagarajanchelli supply is not supplementary to the Mysore Govt. to meet its obligations under the maintenance of the Reserve system is necessary in order to enable the Mysore Govt. to produce the full supply which they are bound to give. C.J.N.E. 17/6/35

(S.N.18 issued)

D.No. 6832 S.N. (21)

D.No. 6833 S.N. (22)

26

The earlier papers relating to this question have now been examined; and a detailed history of the case is given below.

27

The maintenance of the Hessaraghatta Reservoir ('H' tank) as a reserve until the Thippagondanahalli or 'T' scheme was in complete working order and had fulfilled all expectations, was first suggested by Colonel Robertson, Deputy Engineer-in-Chief, Army Headquarters, at a Conference held at the Dewan's House on 20th September 1927 in connection with the Bangalore Water Supply. The Dewan agreed to the suggestion. At a subsequent Conference held at the Dewan's House on 10th December 1927, the Engineer-in-Chief, Army Headquarters, who was present, again referred to it and said that "it was also to be understood that until the new scheme had proved itself successful Hessaraghatta would not be scrapped".

Para 35 of notes in Conf. File 778 of 1926 - page 4, para 20.

(T)

S.N. 13/a, page 3
F.413-1928.

(H)

28

The question was not raised again for the next 4 years. In 1931 when the Military authorities objected to the reduced storage capacity of the 'T' Reservoir and expressed fears regarding the margin of safety, the Government of Mysore pointed out that "it was intended to keep the present sources of supply of water, viz., 'H' & 'Y' tanks until it was found by actual experience that the new scheme fulfilled all reasonable expectations". The Military authorities agreed that the retention of 'H' & 'Y' tanks until such time as the new supply from 'T' had proved to be a success, would meet their objection; but considered that this undertaking should be incorporated in the agreement with the Mysore Government. The Government of Mysore said that they had already signified clearly in writing their intention to retain

S.N. 128 para 2
F.413-28
and
S.N. 4 page 2.
F.690-31

(T)

S.N. 19 pages
F.690-31. 2 & 4

(T)

S.Ns. 2, 20 & 31
F.690-1931.

(T)

S.N.44 para 4
F.690-31
(T)

retain the 'H' and 'Y' tanks until it was found by actual experience that the new scheme had fulfilled all reasonable expectations; and that it was therefore unnecessary to incorporate a separate clause to that effect in the agreement, as the retention of the sources was only for a temporary period. The Military authorities were not satisfied: they still considered that the undertaking should be incorporated in the agreement and suggested the following clause to be inserted in the draft:-

S.N.68
F.690-31
(T)

"7. Until such time as it is mutually agreed by both parties that the supply of water from the new reservoir at Thippagondanahalli has proved its complete reliability and sufficiency the existing water supply system based on Hessaraghatta and Yelemallappa Chetty shall be maintained in its entirety in proper working condition and capable in every way of providing an adequate supply of filtered water".

S.N.68/A P.5
F.690-31
T

29

S.N.101 para 4
F.690-31.
(T)

The Mysore Government's reply to this is significant, because in that reply they hinted for the first time that they considered that the retention of 'H' & 'Y' tanks was an unnecessary precaution and that they proposed to reserve the 'Y' tank only up to June 1933 and the 'H' tank only up to March 1935. Extracts from th letter are reproduced below:-

"As regards the suggestion made by the Headquarters in paragraph 2 of their letter that they consider it desirable to have an additional clause relating to the maintenance of 'H' and 'Y' tanks until such time as it is mutually agreed to by both parties that the supply of water from the 'T' reservoir has

proved

proved its complete reliability and sufficiency etc., His Highness' Government fail to see the need for such an addition in the agreement. The clause has at best only a temporary application. Moreover, an assurance which this clause is intended to secure has already been given in my letter No. Pol.1093 dated 8/9th April 1932.

S.N.19
F.690-31
T

"The question of the reservation of 'H' and 'Y' tanks arose only on account of the fear of percolation losses from the dam exceeding the provision made in the working tables. The water level has now risen about 48 feet above the original river bed and 86 feet above the deepest foundations and no signs of undue losses have so far been observed. It is expected that the 'T' reservoir would be raised to the first stage level of 98 feet above the river bed by June 1933 and the quantity of storage then available would be 1471 million cubic feet. It would appear unnecessary to carry on both the 'Y' and 'H' tanks indefinitely. ..... A heavy compensation of about Rs.17,500/- per year (of which the Civil and Military Station bears one-half) has to be paid every year to the land owners in case the tank (the reference is to the 'T' tank) is kept on. All this expenditure will be in addition to the cost of water pumped from the 'T' tank. It is therefore proposed that the 'Y' tank may be reserved only up to June 1933 so as to pass over the ensuing summer and then released for irrigation after the 30th June 1933. The Darbar agree, however, to reserve the 'H' tank for a period of two years after the commencement of

of the supply from the 'T' tank. The additional clause proposed to be incorporated in the agreement under the circumstances seems unnecessary and may be omitted".

30

Finally, the proposed abolition of the 'Y' tank after the 30th June 1933 was agreed to; but in regard to the 'H' tank, it was suggested to the Mysore Government that they should give an undertaking that they would reserve it until such time as it was mutually agreed that the new scheme had fulfilled all reasonable expectations. The Mysore Government considered that a period of two years would be sufficient to clear all doubts about the new scheme. They therefore said that they would first keep 'H' tank for two years and thereafter for such further period as might then be thought necessary. The retention of the disputed clause was not pressed for by Headquarters and correspondence on the subject was closed.

S.Ns.102-105
F.690-1931
(T)

S.N.123
F.690-31
(T)

31

It will be noticed that during all this discussion about the retention of 'H' and 'Y' systems as stand-byes, the question as to who should meet the cost of their up-keep charges had not been raised. The question was first taken up by Headquarters in August 1932. In their letter dated 3rd August 1932, they said that they would retain under their own control the Government of India portion of the stand-bye system, namely, the pumping station at Turbanhalli and the rising main therefrom; they also suggested that any water that might be supplied from 'H' and 'Y' tanks after the regular supply from 'T' had started, should be charged for by the Mysore Government at the same rate as that for water supplied from 'T' tank; and that the Mysore Government should pay the Military authorities the actual cost incurred by the M.E.S. for pumping water at Turbanhalli pumping station.

S.N.46
F.690-31
(A)

station. The question of cost of maintenance of the 'H' and 'Y' systems and the rate to be charged for any water that might be supplied therefrom was discussed by the representatives of the Military authorities and the Municipal Commission at a Conference held at the Residency Office on 21st October 1932. (It may be mentioned here that this was the first occasion on which the Commission were consulted about the maintenance of 'H' and 'Y' systems). The following are extracts from the proceedings of the Conference:-

S.N. 89
F.690-31 (L

Commanding Royal Engineer's agenda.

* * *

-do- Page 7.

6(a). To consider certain matters to be settled with the Mysore Government.

Maintenance of 'H' and 'Y' systems as a reserve and responsibility for connected charges.

\- - -

The Darbar will agree to keep 'H' and 'Y' tanks as reserve. It is thought that the cost of maintenance will not exceed Rs.5,000/- a year. But it is considered that the M.E.S. should keep Turbanhalli on a maintenance basis at the Darbar's expense. The Darbar will be asked if they agree to this.

(b) Method of payment for water obtained from 'H' and 'Y' tanks after the putting into service of the 'T' scheme.

It was agreed that the same rate for any water supplied from the 'H' and 'Y' tanks should be charged as for water supplied from the 'T' tank. This will save endless complications and the point is one on which the Darbar should be addressed".

Mr.

S.N.89 P.9.
F.690-31
(L)

'8. The cost of maintaining the Hessarghatta and Yelemallappa Chetty tanks system shall be borne by the Municipality and the Military in the proportion of 2 : 1 as at present.

- - -

Already discussed in paragraph 6(a) of C.R.E's agenda'.

32

S.N.110
F. 690-31
(A)

The Government of Mysore however did not agree to this: they said that "the method of payment adopted in the case of the 'T' scheme which was on a different principle altogether could not be applied to supplies from the 'H' and 'Y' tanks which would continue to be maintained as reserve stations for a temporary period; and that the only course to follow in regard to the expenditure on these stations was for the two parties to continue to bear it as at present". The Military authorities still considered that the full cost of the maintenance of the 'H' and 'Y' systems should be borne by the Mysore Government, but suggested that negotiations in the matter might be conducted with the Municipal Commission as they were the people who were concerned with payments to Mysore Government on account of all water supplied to the Station under the new scheme. The views of the Commission were accordingly invited: the President, Municipal Commission in his reply dated 16th February 1933 pointed out that it was purely in the Mysore Government's interests that the 'H' and 'Y' tanks were being kept as reserve; and stated that the Commission would not on any account pay anything towards the maintenance and working expenses of the 'H' and 'Y' tanks nor any extra rate for water that might be supplied from those sources to supplement the supply from the 'T' scheme. The matter was therefore discussed at a Conference held at the Residency Office on

S.N.155
F.690-31
(A)

S.N.121
F.690-31
(A)

S.N.122
F.690-31
(A)

S.N.141
F.690-31
(A)

the

S.N.175/A
F.690-31
(K)

the 17th June 1933 at which representatives of both the Military and the Municipal Commission were present, and the following decision was arrived at:-

* * *

"3. Rate at which water should be supplied from the 'H' and 'Y' tanks in the event of 'T' scheme fails - Maintenance of 'H' and 'Y' tanks.

-do- page 2.

- - -

"It is agreed that the Darbar should not be asked to meet more than half the cost of the maintenance of 'H' + 'Y' tanks.

"The Darbar have agreed to charge for water from Hessarghatta the same flat rate irrespective of the source and to re-imburse the Civil and Military Station authorities for any cost they incur in pumping water from Turbanhalli. Mr. Rangiah has agreed verbally to the above in consultation with the Commander Royal Engineers.

"It is agreed that in regard to the maintenance of Hessarghatta and Turbanhalli pumping station, the Military and the Municipal Commission should pay in proportion to the actual water used during the year from all sources".

* * *

33

Under this arrangement, the cost of maintenance of the stand-bye systems [comprising (i) 'H' and 'Y' tanks, (ii) Combined Jewell Filters, (iii) Turbanhalli pumping station and (iv) Soldevanhalli pumping station] was to be shared between the Mysore Government, the Municipal Commission and the Military authorities in the proportion of $\frac{1}{2}$, $\frac{5}{12}$ and $\frac{1}{12}$. $\frac{6}{12}$ $\frac{1}{14}$

S.N.174
F.690-31
(A)

34

The 'Y' tank was released for irrigation with effect from the 1st July 1933.

35

As difficulties arose in the matter of correctly assessing the standbye charges of the Soldevanhalli pumping

pumping station, it was suggested by the Military authorities and agreed to by the Mysore Government (in 1934) that the Civil & Military Station should bear the entire standby charges of the Turbanhalli pumping station and the Mysore Government those of the Soldevanhalli pumping station. The present allocation of cost is therefore as follows:-

	Mysore Govt.	Municipal Commission.	Military
'H' tank & Jewell Filters.	$\frac{1}{2}$	$\frac{5}{12}$	$\frac{1}{12}$
Turbanhalli pumping station.	-	$\frac{5}{6}$ $\frac{6}{7}$	$\frac{1}{6}$ $\frac{1}{7}$
Soldevanhalli "	1	-	-

The amount paid by the Municipal Commission and the Military authorities under the above arrangement amounted to Rs.15,227/- and Rs.2,533/- respectively during 1934-35.

In his present letter, the President, Municipal Commission refers to the proceedings of the last Conference (17th June 1933) and says:-

> "Mr. Cooke subsequently resiled from the strong position he had taken up, for he agreed to the Municipal Commission bearing their share of the expenditure on the Standby System at the Conference of June 1933 at the Residency Office. He has not recorded any reason for the change of opinion. One can only infer that the principle of joint maintenance had already been conceded by the Residency and the Military though it appears that the Military - - acquiescence in the principle was more or less forced, as the Darbar refused to retain the old system as a reserve unless the Civil and Military Station paid half the up-keep charges".

This does not appear to be quite correct. In the first place, the Residency had not conceded beforehand to the principle of joint maintenance. In the second place, the

the consent of the Military was not forced by the Darbar by a threat to abandon the old systems unless the Civil and Military Station paid half the charges, as will be evident from the following note written by Major Kirkbride a few days before the Conference:-

× Paras 31 & 32 of notes on F690-31 (A).

"I have had a talk with Morgan (C.R.E.) about this I think that legally there is little doubt that we are not obliged to pay anything towards the maintenance of 'H' and 'Y', the future up-keep of which was suggested by the Darbar in order to provide against any contingencies affecting the success of the 'T' scheme. Although in their official letter, District considered that the full cost should be borne by the Mysore Government, Colonel Morgan is rather coming round in his views. He points out that if the Darbar have to meet the whole cost of maintenance they will take this fact into consideration when the agreement comes up for revision after the first five years and if they suggest an increase in the present cost one of the arguments on which they will base their suggestion is sure to be the cost of keeping up 'H' and 'Y'. (I may remark in parenthesis that for all practical purposes 'Y' has already been abandoned as it is to be given up in any case on the 30th of June this year, so we are only concerned with 'H'). If on the contrary the Commission and the Military share part of the cost, the Darbar will not have this ground for suggesting an increase in the cost of water.

I feel that it is not worth while fighting the Darbar on a point on which in the long run we might get no financial advantage, but if the Military and the Commission do bear their share it should be in proportion to the water they use and not as heretofore 1/3rd to 2/3rds. Perhaps, this might be one of the points to be discussed if Resident agrees to the suggestion on a separate file that the whole question should be gone into with the C.R.E., P.M.C. and myself".

It is also interesting to note that Mr. Murphy (who, it should be remembered, is the Commission's principal adviser in matters relating to water supply) who had been asked to prepare an agenda for the Conference held at the Residency Office on 21st October 1932, had included the following proposition for consideration at the Conference:-

S.N.89 page 9
F690-31
(L)

> "8. The cost of maintaining the Hessarghatta and Yelemallappa Chetty tanks system shall be borne by the Municipality and the Military in the proportion of 2 : 1 as at present".

Evidently, he had taken it for granted that the Civil & Military Station had to meet half the upkeep charges and the only point for discussion, he thought, was in what proportion the Civil & Military Station share of the charges should be borne by the Military and the Municipal Commission. This was not however discussed, as the Conference had, before they took up Mr. Murphy's agenda, already decided (in connection with item 6(a) of C.R.E's agenda) to ask the Darbar to meet the entire cost themselves. If therefore any party had conceded to the principle of joint maintenance, it was the Commission's representative (Mr. Murphy) and not the Residency and the Military authorities.

to page 7.

4 x
38

The reasons which prompted the final decision to pay half the charges have not been recorded; but the following appear to have been some of the considerations:-

(1) If the Darbar were made to foot the whole bill, it was felt that they would be justified in asking for an increase in the cost of water when the agreement came up for revision after five years and that in the long run it would not be to our financial advantage.

(2) Perhaps, it was also feared that if the whole cost of maintenance was thrown on the Mysore Government, they

they would, in spite of their agreement to the contrary, press for the immediate abandonment of the standbys systems on the ground that they were perfectly satisfied with the reliability and sufficiency of the 'T' scheme. The Military and the Municipal Commission were not however prepared to risk it.

(3) The Darbar had no doubt undertaken to maintain the 'H' and 'Y' tanks; but the method of payment for water supplied from these tanks in the event of 'T' scheme failing had not been determined. When the question was raised in 1932, the Mysore Government claimed payment under the agreement of 1897. Under this agreement the cost of water from 'H' and 'Y' tanks was more than that of water from 'T' tank. But the Mysore Government were agreeable to charge the same flat rate for all water supplied irrespective of the source, provided half the maintenance charges of 'H' and 'Y' were met by the Civil and Military Station.

(4) Half the capital cost of the Hessarghatta tank was met by the Assigned Tract Administration and the Military authorities (in the proportion of 2 : 1). We possess therefore an half-share in the tank. Perhaps on this ground also it was thought but reasonable that Civil and Military Station should pay half the maintenance charges till the tank was released for irrigation.

39

Subsequent events have no doubt proved that the maintenance of the 'H' tank is an essential guarantee; and on this point therefore it should be possible for us to bring round the Government of Mysore if they were to suggest its abandonment. But the essential point, as already stated, is that they have from the beginning been careful not to commit themselves to a specific statement that they would maintain it at their own cost or would supply water from it at the rate agreed to in the new

agreement

agreement. They would urge that their agreement only amounted to an undertaking to maintain the tanks jointly as in the past. Even if it is argued that they are bound to keep the 'H' tank whether we pay for it or not, we may have to yield if they were to raise the question of charging an extra rate for any water that may be supplied from that tank, based on its maintenance charges and working expenses. Again, even supposing that they could be compelled to maintain the tank at their expense and not to charge any extra rate for water supplied therefrom, they would, as pointed out by Major Kirkbride and Colonel Morgan, suggest an increase in the present cost of water when the agreement comes up for revision on the ground that they had to meet the cost of keeping 'H'. In that case also, we may not derive any financial advantage.

40 In these circumstances, it is for consideration whether it is worth while to take up the question with the Government of Mysore until at any rate the present 5 year agreement comes up for revision in March 1938. They are sure to put up a stiff fight for the continuance of the existing arrangements.

For orders.

(From para 26)

Secretary.

41 Colonel Plowden saw this file on 5th November 1935; but there was no time to deal with it properly before he left Bangalore.

42 The essential point which has to be settled is whether the retention of the standby system is really necessary. If it can be demonstrated that the Tippagondanahalli system is not in itself sufficient and that the retention of an additional standby system is

necessary

necessary to enable the Mysore Government to fulfil its contractual obligations, there seems to be no good reason why the Mysore Government should not meet the cost of its maintenance. If on the other hand it can be shown that the Tippogondanahalli system is sufficient in itself to enable the Mysore Government to fulfil all its contractual obligations, and that the retention of an additional standby system is an additional precaution which is not strictly necessary but which is insisted upon either by the military authorities or by the Municipal Commission as a special additional safeguard for the troops or for the inhabitants of the Civil and Military Station, it is difficult to see how the authorities which demand its retention can avoid paying at least a share of the cost of its upkeep. If the Commission are prepared to say outright that they are satisfied with the Tippogondanahalli system and do not consider that there is any necessity from their point of view for the retention of an additional standby system, the position will become perfectly simple; and they should be able without difficulty to rid themselves of the annual payment to which they now object.

43

It seems however that the settlement of the questi will now be greatly simplified by the decision of the military authorities (communicated in a letter received only today) that it is no longer necessary to retain th Turbanhalli pumping system. Does this mean that the whole standby system will now be given up and that we shall rely only on the main Tippogondanahalli system ? If so, the difficulty appears to have settled itself, and the annual payments will automatically cease.

Lowe.

14/11

D.No.10,813. S.N.(23).

44 Please see para 43 ante.

There are two pumping stations - Turbanhalli under the charge of the Military authorities and Soldevanhalli under the charge of the Mysore Government. If Turbanhalli is no longer required either for the troops or for the inhabitants of the C. & M. Station and it is proposed to close it, the rest of the standby system (H tank, Jewell Filters and Soldevanhalli pumping station) can either be given up altogether or retained by the Mysore Government for their own use. In either case, we will not have to meet its cost.

45 Before consulting the Municipal Commission whether they agree to the Turbanhalli pumping station being closed, we may, if approved, obtain from the C.R.E. copies of the correspondence (of the Military authorities) leading to their decision. Draft submitted for approval.

15/4.35

Secretary.

46. Civil Asst: please see from para. 41. I think we must make quite certain what the exact position is; and I have added a paragraph to the draft. A copy may be endorsed to P.W.C.

47. If it turns out that the whole standby system can now be given up (which would be a most satisfactory decision from our

point of view) we should have to inform the G. of I. with reference to our last letter on the subject of water-supply grant.

Yours
23.11.35

Rough
48

Dft my issue
23/11/35.

S.N.(24) : Issue.

D.No.11526. S. N.(~~49~~ 25).

49

Please see S.N.24. Draft to President, Municipal Commission submitted.

Secretary.

9/12/35.

Yours
10.12.35

Rough

11/12/35.

S.N.(26) Issue.

CORRESPONDENCE.

Water Supplies. SW 1

No.1838/ X /E.4.

Headquarters, Madras District.

Bangalore, 10th March 1934.

OFFICE OF THE RESIDENT IN MYSORE,
BANGALORE.
13 MAR 1934
Regd. No. 2485
File No. 69/37

THE SECRETARY
TO THE HON'BLE THE RESIDENT IN MYSORE,
BANGALORE.

Bangalore Water Supply - Standbye maintenance charges of Soldevanhalli and Turbanhalli Pumping Stations.

Sir,

I have the honour to forward herewith a copy of letter No.8177, dated 1-3-1934 from the Chief Engineer of Mysore with a copy of the C.R.E., Madras District letter No.1838/314/E.4., dated 7-10-1933 referred to therein, and to request that you will please obtain the formal acceptance of the Mysore Government, as early as possible.

I have the honour to be,
Sir,
Your obedient servant,

F.P. Heath Lieut Colonel
for Major-General,
Commander, Madras District.

Encl:- 2

GA.9/3

(2)

Copy of letter No.1838/314/E.4., dated 7-10-1933 from The C.R.E., Madras District, to The Chief Engineer of Mysore, P.W.D., Bangalore.

Bangalore Water Supply.

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1. The standbye maintenance charges of Turbanhalli and Soldevanhalli Pumping Stations are at present borne equally by the Mysore Government and ourselves.

2. It is understood that Soldevanhalli is in operation to a certain extent to supply villages, etc., along its rising main and it is considered that there may be some difficulty in arriving at what the equitable standbye charges of this station are.

3. I have to suggest therefore that we should bear the entire standbye charges of Turbanhalli and the Mysore Government the entire standbye charges of Soldevanhalli with the respective mains. This would eliminate the difficulty entirely.

3

Copy of letter No.8177, dated 1-3-1934 from The Chief Engineer of Mysore, Bangalore, to The Commander, Royal Engineers, Madras District, Bangalore.

Bangalore Water Supply - Standbye maintenance charges of Soldevanhalli and Turbanhalli Pumping Stations.

With reference to your letter No.1838/314/E.4., dated 7th October 1933, I have the honour to inform you that your suggestion that the Civil and Military Station should bear the entire standbye charges of the Turbanhalli and the Mysore Government, that of the Soldevanhalli Pumping Stations with the respective mains is acceptable to this Government. But as this involves a change in the procedure hitherto in vogue, I request that you may kindly address a formal letter to this Government through the Secretary to the Hon'ble the Resident in Mysore.

(R.O. 106.)

All communications should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

FW 690/34 2

SN 2 OFFICE OF THE RESIDENT IN MYSORE. 4

Bangalore, 6/14 April 1934.

No. 2637 Enclos. 3

A copy of the marginally* noted letter, with enclosure, is forwarded with compliments, to the Chief Secretary to the Government of H. H. the Maharaja of Mysore, with the request that the proposal may formally be accepted by the Mysore Government.

*No. 1838/X/E.4
dated the 10th March 1934
from the Headquarters,
Madras District.

28/3

Secretary to the Resident.

168—28-6-1930—5,000—R.P.B.

27.3.34

No. 2193/S : E 3 PUBLIC WORKS SECRETARIAT. 18

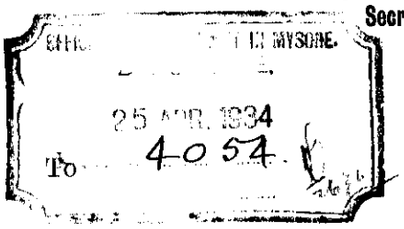
Encls:

Dated Bangalore, 24-4-1934.

SNL

FROM

Raja Sevasakta
M.G.Rangaiya, Esq., B.A., B.E., M.R.San.I., M.AM.A.E.,
Secretary to Government,
Public Works Department,
Bangalore.



To 4054.

The Secretary to the Hon'ble the Resident in Mysore,
Bangalore.

C&E
3/4

Subject:- Bangalore Water Supply - Standbye maintenance charges of Soldevanhalli and Turbanahalli Pumping Stations.

SIR,

With reference to your letter No.2537 of 8th April 1934, I am directed to state that the Government of Mysore agree to the proposal of the Commanding Royal Engineer, Head Quarters, Madras District, that the Civil and Military Station bear the entire standbye charges of Turbanahally pumping station and the Mysore Government, those of the Soldevanahalli pumping station, with the respective mains.

I have the honour to be

S I R,

Your most obedient servant,

M G Rangaiya

Secretary to Government,
Public Works Department. 4
23/34

B.N.H.

23/4

All Communications should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

S.N.5

No. 3135
690/1931.

19

FROM

Major C.G.N. Edwards, I.A.,

SECRETARY TO THE HON'BLE THE RESIDENT IN MYSORE.

To

Headquarters,

Madras District, BANGALORE.

Dated, Bangalore, the 30/7 April *1934*

Subject.

BANGALORE WATER SUPPLY - STANDBYE MAINTENANCE CHARGES OF SOLDEVANHALLI AND TURBANAHALLI PUMPING STATIONS.

SIR,

With reference to your letter No. 1838/X/E.4 dated the 10th March 1934, I am directed to state that the Government of Mysore agree to the proposal that the Civil and Military Station should bear the entire standbye charges of Turbanahalli Pumping Station and the Mysore Government those of Soldevanhalli Pumping Station, with the respective mains.

I have the honour to be,
Sir,
Your most obedient servant,

Tone 30/4 O/C

SECRETARY TO THE RESIDENT.

28.4

ASB/28.4

Water Supplies.

SN 6

10

OFFICE OF THE RESIDENT IN MYSORE.
BANGALORE.
8 OCT 1934
Regd. No. 9347
Gr. No. 10-10-34

No.1838/ 483 /E.4.

Headquarters, Madras District.

Bangalore, 5th October 1934.

TO THE SECRETARY,
TO THE HON'BLE THE RESIDENT IN MYSORE,
BANGALORE.

Bangalore Water Supply.

Sir,

In forwarding to you a copy of letter No.2571/34, dated September 27th, 1934 from the President, Municipal Commission to the Garrison Engineer, Bangalore, I have the honour to draw attention to my letter No.1838/144/E.4. dated January 18th, 1934.

N-121 (A)
90-21

It has always been the view of these Headquarters that the cost of maintenance of the standby system should be fully borne by the Mysore Government. As you are aware however the Durbar placed such reliance on their new Thippagondanahalli scheme that they refused to retain the old system as a reserve unless the C.& M. Station paid half the upkeep charges. There was no option but to accept this.

The position has however very materially changed. The Hesseraghatta system has again had to be brought into regular operation and there is now but 1800 million gallons stored at Thippagondanahalli. The average depletion of the latter tank with full pumping is 10 million gallons per day and with no pumping at all 5 million gallons per day. Unless therefore considerable rains falls during the North-East monsoon Bangalore will be thrown back almost entirely upon Hesseraghatta. In fact had the retention of the standby system not been insisted upon the position of Bangalore's Water Supply would now be one of extreme gravity. In these circumstances it is requested that the Durbar be pressed to reconsider

4

reconsider their attitude and to bear all the charges of the reserve system both in the past and in the future. These are small compared with those they would now be faced with had Hesseraghatta been abandoned.

Whatever the outcome of these representations may be as long as the C.& M. Station has to bear a moiety of the standby upkeep charges, the Municipal Commission must contribute their fair portion corresponding with their consumption of water. This arrangement was very clearly agreed to by the President, Municipal Commission at the conference at the Residency Office held on 17th June 1933. Failure to pay their share will deprive the Municipal Commission of any right to water from Hesseraghatta, a fact which perhaps they do not realise. I have further to request therefore that the attention of the Municipal Commission be drawn to this and that they may sanction and finance the Garrison Engineer's estimate at a very early date.

I have the honour to be,

Sir,

Your obedient servant,

G. Haig 3

Major-General.

Offg. Commander, Madras District.

Copy to:-

D.H.Q. Circulating File.

GA.4/10

12

Copy of letter No.2571/34 dated 27th September 1934 from The President, Municipal Commission, Bangalore, to The Garrison Engineer, Bangalore.

Water Supply Estimate for 1934-35.

With reference to the correspondence ending with your letter No.4042/176/E.4.B. of 7th September 1934, on the above subject, I have the honour to state that the Standing Committee, before whom the estimate for Rs.17,765/- for the maintenance of the Standby system was placed, are of opinion that the proceedings of the Conference at the Residency are not binding on the Municipal Commission. In the circumstances, I request that you may take up the question with the Mysore Government and inform them that the reservation of the tanks is purely in the Mysore Government's interests, who are bound to supply us with two million gallons a day, in accordance with the agreement.

2. The estimate is returned. The supplemental estimate for Rs.1,722/- and Rs.610/- will be placed before the Municipal Commission for approval next month and returned.

Sd/- C.P.Chandran.

for President, Municipal Commission.

[illegible]

13

DEPARTMENT. File No.

BRANCH. Serial No.

Draft ~~Letter~~ Memorandum Telegram

Class for telegrams | Ordinary | Express | Urgent* | Priority | Clear Line† | *Only for Foreign Telegrams. | †Not for Foreign Telegrams.

No. F. 1023- 34/R.O.II. Dated 31st October 19 34.

To be issued on | Issued on

1st Reminder

2nd Reminder

3rd Reminder

Heading :

Case or Diary No.

If post copy of telegram required

Date of despatch of above

List of enclosures

(Code word fo telegrams.)

To

A copy of the undermentioned paper is forwarded to the President, Municipal Commission, Civil and Military Station, Bangalore, for favour of remarks.

25/10

Secy. to the Resident.

Letter from Headquarters, Madras District, Bangalore, No.1838/483/E.4, dated the 5th October 1934, with enclosure.

27-10-34

S.N. 6. [illegible]

S. S.

A.G.I.P.C.—81—207 (CPS) D.C.F.—(M-260)—27-4-32—[illegible] Pads.

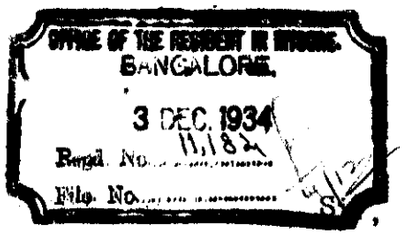
Water Supplies. S.N.8

14

No.1838/503/E.4.
Headquarters, Madras District.
Bangalore, 1st December 1934.

TO

THE SECRETARY
TO THE HON'BLE THE RESIDENT IN MYSORE,
BANGALORE.



Bangalore Water Supply.

1. I have the honour to call your attention to my No.1838/483/E.4, dated 5th October 1934 on the subject of maintenance of the stand-by system and to point out that at a meeting held on 20-11-1934 the Standing Joint Committee of the Bangalore Municipal Commission decided to re-iterate their contention that the entire expense of the stand-by system should be borne by the Mysore Government. The Durbar however have already refused to do more than cover the expense of retaining Soldevanhalli pumping station leaving the Municipal Commission and the Military Authorities to meet the cost of Turbanhalli.

2. Up to the end of October 1934 the total expenditure incurred from military funds for the maintenance of Turbanhalli amounts to Rs.4547/- (approximately) and there are further liabilities to be met amounting to Rs.1179/- including payments due to the Mysore Government for maintenance of the Jewel Filters.

The actual military share of the stand-by expense amounts to Rs.2460/- only. It will be seen therefore that if the Municipal Commission persist in their repudiation of the arrangement agreed upon by their representatives at the conference held in the

Residency

15

Residency Office on 17th June 1933, military funds will be faced with heavy additional expenditure for a service which has been maintained very largely in the interests of the civil community of Bangalore.

3. Under the circumstances, I regret that it is impossible for me to accept responsibility for further expenditure against military funds on this account and pending a final and authoritative decision on the subject, Turbanhalli pumping station will be maintained entirely for military purposes.

The Garrison Engineer, Bangalore has been instructed to return, unpaid, all bills received from the Mysore Government on account of maintenance of the Jewel Filters and all miscellaneous charges connected with the maintenance of Stand-by installation.

4. This action does not in any way prejudice the opinion of these Headquarters regarding the necessity for maintenance of an alternative supply to Thippagondanhalli. The situation is still regarded as unsatisfactory.

I have the honour to be,

Sir,

Your obedient servant,

J.H. Heath
Lt. Col.
for Major-General,
Commander, Madras District.
(approved by District Commander).

GA.1/12

S.N.9

(16)

THE OFFICE OF THE HON'BLE THE RESIDENT IN MYSORE,

Bangalore, the 6th December *193* 4.

No. F.1023-34
R.O.II.

A copy of the undermentioned paper(s) is forwarded to the President, Municipal Commission, Civil and Military Station, Bangalore,

~~for information,~~ in continuation of ~~with reference to~~ ~~the correspondence ending with (his)~~ ~~Memorandum~~ / ~~letter~~ / endorsement from this Residency

S.N.7 (R)
(Cor.P.13) No. F.1023-34 / R.O.II. , dated the 31st October 1934.

2. The favour of a very early reply is requested.

By order, etc.,

Secretary / ~~Asst. Secy.~~ to the Resident in Mysore.

List of papers.

S. N. 8.
(Cor.P.14).

Letter from Headquarters, Madras District, Bangalore, No.1838/503/E.4, dated the 1st December 1934.

Sec. V Lovely Close 6/12 7/12

13--2,000- 5--4--1934.

No. Gt. 104/34 CIVIL AND MILITARY STATION, BANGALORE. 17

S N 60

MUNICIPAL OFFICE.

DATED... 4 ..... December 193 4

From

L. J. MAC IVER, ESQ., I.C.S.,

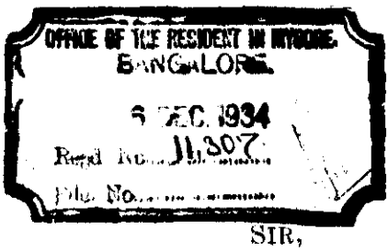
President, Municipal Commission,

Civil and Military station, BANGALORE.

To

The Secretary to the Hon'ble the Resident
in Mysore,

BANGALORE.



(R) S. N. 7 (Cov. P. 13)

SIR,

With reference to your Memorandum No.F.1023-34/R.O.II, dated the 31st October 1934, forwarding a copy of letter No.1838/483/E.4., dated the 5th October 1934, from the Headquarters, Madras District, Bangalore, regarding the payment of a portion of the cost of the maintenance of the Standby System, I have the honour to state that the Municipal Commission are still of opinion that the proceedings of the conference at the Residency relating to the Standby System are not binding on them. In this connection, I invite a reference to this office letter No.Gt.95/32, dated the 16th February 1933, in which this point has been already raised. The Commission feel that the Standby System is retained solely in the interest of the Mysore Government, who has agreed to supply the Civil and Military Station at the rate of 2 million gallons a day from the 'T' Scheme. They consider that in addition to paying for the 2 million gallons a day, they should not be called upon to pay for works which the Mysore Government retains as a security in the event of the failure of the new source of supply. From the letter No.1838/483/E.4., dated the 5th October 1934, addressed to you by the Headquarters, Madras District, it is seen that the Durbar has been compelled to make use of the Hesserghatta Tank owing to the failure of the 'T' system to supply all the water that is needed It is also feared that the Durbar may have to depend entirely upon the Hesserghatta Tank, if a sufficient quantity of rainfall does not occur. In the circumstances, the Municipal Commission

(R) S. N. 6 (Cov. P. 10)

(K) * S. N. 176/A 690-31

(A) S. N. 141 F 690-31.

(R) S. N. 6 (Cov. P. 10)

A

(Over.)

cannot agree to bear any part of the cost of maintaining the Hesserghatta System and would request the Hon'ble the Resident to take up the question with the Mysore Durbar and point out to it the just and equitable grounds on which the Municipal Commission and the Military object to meeting any part of the expenditure incurred on the maintenance of the Hesserghatta System.

I have the honour to be,

Sir,

Your most obedient servant,

PRESIDENT, M. C.

DIW.
3-12-34.

S.N.M

DEPARTMENT.

BRANCH.

19 File No.

Serial No.

Draft Letter / Memorandum / Telegram

Class for telegrams — Ordinary / Express / Urgent* / Priority / Clear Line† — *Only for Foreign Telegrams. †Not for Foreign Telegrams.

No. F.1023-34 Dated 12/1/ 1935.

R.O.II.

To

The President,
Municipal Commission,
C.& M.Station, Bangalore.

Bangalore Water Supply -
Cost of maintenance of the
standby system.

....

Sir,

In reply to your letter No. Gt.108/34, dated the 4th December 1934, I am directed to invite a reference to Major Kirkbride's letter No.4333, dated the 12th June 1933, and to say that it was agreed at the Conference held at the Residency Office on the 17th June 1933 that the Mysore Government should not be asked to meet more than half the cost of the maintenance of "H" and "Y" tanks and that in regard to the maintenance of Hessarghatta tank and Turbanhalli

To be issued on | Issued on

1st Reminder

2nd Reminder

3rd Reminder

Heading :

Case or Diary No.

If post copy of telegram required

Date of despatch of above

List of enclosures

(Code word for telegrams.)

S.N.10
C.P.17.

S.N.169
F.690-31

S.N.176/A
F.690-31.

S. S.
MG.IPC—81—997 (SPS) DGF—(E.208)—31-4-32—

Turbanhalli pumping station, the Military and the Municipal Commission should pay in proportion to the actual water used during the year from all sources. The Municipal Commission were represented at the Conference by Mr. G.H. Cooke, the President of the Commission, and Mr. W.H. Murphy, Municipal Executive Engineer. A copy of the proceedings of the Conference was sent afterwards to Mr. Cooke demi-officially and was accepted by him as correct. A copy was officially forwarded to the President, Municipal Commission, for information and necessary action, with Major Kirkbride's letter No.4800, dated the 29th June 1933; and the action taken thereon by the Municipal Commission was reported to this Residency by the President in his letter No. dated the 2nd August 1933.

S.N.175 F.690-31. K

S.N.176 F.690-31. K

S.N.193 F.690-31. K

S.N.141 F.690-31. A

(21)

February 1933 ~~referred by you~~ was written long before the Conference which took place on the 17th June 1933, and cannot therefore affect the arrangement come to at the Conference.

2. In the circumstances stated above, I am to request that you will be so good as to explain ~~why~~ on what grounds the Commission now claim that the proceedings of the Conference relating to the standby system are not binding on them.

I have etc.,

SECRETARY TO THE RESIDENT.

10.1.35

S N 12

No. Gt-104/34

13--2,000--5--4--1934.

CIVIL AND MILITARY STATION, BANGALORE
MUNICIPAL OFFICE.

DATED 9 January 1935.

From

L. J. MAC IVER, ESQ., I. C. S.,

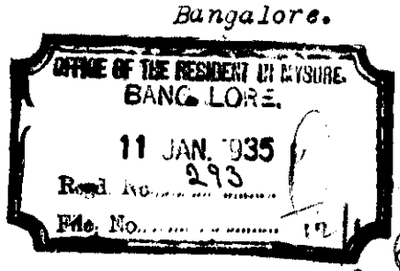
President, Municipal Commission,

Civil and Military station, BANGALORE.

To

The Secretary to the Hon'ble the Resident in Mysore,

Bangalore.



SIR,

Bangalore Water Supply - Maintenance of the Standby System.

S.N.9 (R) C/1.14

With reference to your endorsement No.F.1023/34/R.O.II, dated the 6th December 1934, forwarding copy of letter from the Headquarters, Madras District, Bangalore, dated the 1st December 1934, on the above subject, I have the honour to inform you that the Municipal Commission have nothing to add to their letter No.Gt.104/34 dated the 4th December 1934, wherein their views have been fully explained.

S.N.8 C/1.14-15 (R)

S.N.10 C/1.17-18

I have the honour to be,
Sir,
Your most obedient servant,

President, M. C.

MVL.
9-1-35.

13—2,000—5—4—1934.

No. Gt. 104/34

CIVIL AND MILITARY STATION, BANGALORE.
MUNICIPAL OFFICE.

S-N-16

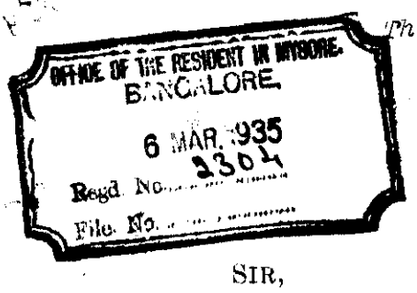
DATED 4 March 1935

From

L. J. MAC IVER, ESQ., I.C.S.,
President, Municipal Commission,
Civil and Military station, BANGALORE.

To

The Secretary to the Hon'ble the Resident in Mysore,
Bangalore.



SIR,

Subject:- Bangalore Water Supply -
Cost of maintenance of the Standby
System.

S.N.11 (R) c F.19

S.N.176 (K) F.590-31

S.N.193 (K) F.590-31

With reference to your letter No.F.1023-34/R.O.II, dated the 12th January 1935, on the above subject, I have the honour to state that the Proceedings of the conference at the Residency dated the 17th June 1933 were not placed before the Municipal Commission for confirmation. Mr. Cooke's letter No.Gt.76/33 dated the 2nd August 1933 merely informed the Secretary to the Hon'ble the Resident that the Municipal Commission at their ordinary meeting held on the 27th July 1933, accepted the terms of the draft agreement in regard to the New Water Supply Scheme between the Secretary of State for India and the Municipal Commission. In the circumstances, the Municipal Commission consider that the decisions reached at the Conference are in no way binding upon them. Apart from this aspect of the question, viz. whether the President's undertaking is binding on the Municipal Commission, the Commission wish to emphasise that as the Mysore Government is bound to supply, and the Municipal Commission has been forced to pay for two million gallons a day, the Government of Mysore should bear the entire cost of the maintenance of the Standby System which is a necessary safeguard

P.T.O.

to ensure the supply.

I have the honour to be,
Sir,
Your most obedient servant,

President, M. C.

MVL.
1-2-35.

All Communications should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

S.N.17

No. F.1023-34
R.O.II

28

Issued 27/4/35

FROM

Major C. G. N. Edwards, I.A.,

SECRETARY TO THE HON'BLE THE RESIDENT IN MYSORE.

To

The President, Municipal Commission,
Civil and Military Station, Bangalore.

Dated, Bangalore, the 27th April *1935*

Subject.

BANGALORE WATER SUPPLY - COST OF MAINTENANCE OF THE STANDBY SYSTEM.

SIR,

S.N.16 C.P.26

I am directed to refer to your letter No.Gt.104/34, dated the 4th March 1935, and to say that the Hon'ble the Resident considers that it will not be justifiable for the Municipal Commission to repudiate at this late stage the arrangement agreed to, after consideration of the various aspects of this question, by their representatives at the Conference held on the 17th June 1933 on the ground that the proceedings of the Conference were not placed before the Commission for confirmation. The arrangement has now been in force for about two years and has all along been regarded as a settled question by the Mysore Government and the Military authorities.

S.N.176/A (K) 10-31

2. The position of the Mysore Government is clear: they were definitely given to understand that half the cost of the maintenance of the "H" system would be borne by the Military authorities and the Municipal Commission; and it is on this understanding that they have maintained it. It may be hard for the Commission to have to pay for water which they do not require; but that can in no way absolve them from paying other legitimate charges connected with the water supply. The Mysore Government are under no obligation to maintain the "H" system at their own cost: they were of opinion that the retention of the old system was an unnecessary precaution and agreed to it only

of S.N.169/A F.690-31 (K)

29

because the Military authorities and the Municipal Commission considered that such a safeguard was necessary. They however said that half the maintenance charges of the system should be met by the Civil and Military Station authorities; and this was agreed to by the representatives of the Military authorities and the Municipal Commission at the Conference held on 17th June 1933. In these circumstances, it appears to the Hon'ble the Resident that the Mysore Government are not at all likely to reconsider their attitude or to agree to bear all the charges themselves; and he is not prepared to ask them to do so. Nor would it be advisable at present to allow the Mysore Government to retain or abandon the system at their option, as the maintenance of an alternative supply to Thippagondanahalli is, in the opinion of both the Military authorities and the Municipal Commission, a very necessary safeguard at present in the interests of the civil and military population of the Station.

S.N.110 F.690-31

S.N.176/A F.390-31

S.N.8 S.F.15 F.1023-34

S.N.10 S.F.17 F.1023-34

3. As long as we require the system to be maintained in the interests of the Civil and Military Station, and the Mysore Government are not willing to meet the entire cost, it is only reasonable that the Commission should contribute their share of the charges as fixed at the Conference held on the 17th June 1933. I am therefore to request that the position may kindly be explained to the Municipal Commission and that arrangements may be made for the payment of the charges at a very early date. I am to request that when payment has been made, the fact may kindly be intimated to this Residency.

I have the honour to be,

Sir,

Your most obedient servant,

O/C 27/4

SECRETARY TO THE RESIDENT.

BJ 27/4

S.N. 18

13—2,000—17—4—1935.

No. G.T. 104/24 Fol. 1

CIVIL AND MILITARY STATION, BANGALORE,
MUNICIPAL OFFICE,
DATED 11th June 1935.

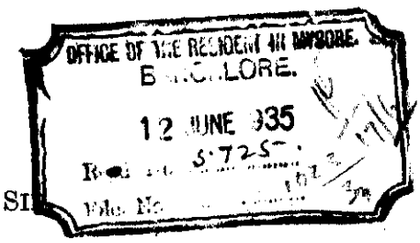
From

F. R. BRISLEE, ESQ., I. C. S.,
President, Municipal Commission,
Civil and Military Station, BANGALORE.

To

The Secretary to the Hon'ble the Resident
in Mysore,

B A N G A L O R E.



Subject:-Bangalore Water Supply - Cost of Maintenance of the Standby System.

With reference to your letter No.F.1023-4/R.O.II, dated the 27th April 1935, on the above subject, I have the honour to forward, herewith, for the information of the Hon'ble the Resident, a copy of the Commisaion's resolution No.3, dated the 30th May 1935. A separate letter setting forth in detail reasons for the request of the Municipal Commission for a reconsideration of the agreement relating to the Standyby System will follow in due course.

I have the honour to be,

Sir,

Your most obedient servant,

PRESIDENT, M. C.

DIW.
8-6-35.

Municipal Commission's resolution dated the 30th May 1935 (Ordinary Meeting). 31

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3. Letter dated the 27th April 1935 from the Secretary to the Hon'ble the Resident in Mysore, in regard to the payment of the cost of the maintenance of the Standby System of the Bangalore Water Supply.

The Standing Committee being anxious not to repudiate the action of the President and Executive Engineer at the conference held in June 1933 at which it was agreed that the cost of the Standby Syatem should be shared by the Mysore Government, the Military and the Commission, recommend that the present bill for Rs.15,227/- representing the Municipal share in the cost of the syatem for the year 1934-35 be accepted and couple with this recommendation a very strong protest against the continuance of that agreement and request that the whole question of the cost of this sytem be examined in the light of the experience of the working of the system in that year, which goes to prove that the Standby System is an essential guarantee the cost of which should be borne by the Contractor. They consider that as the result of such re-examination, there will be a strong case for the refund to the Commission of the Rs.15,227/- liablility now accepted and they desire to urge the case for such refund.

The President put the recommendation of the Standing Committee to the meeting and it was accepted.

Resolved that the Secretary to the Hon'ble the Resident be informed that the Commission, being anxious not to repudiate the action of the President and Executive Engineer at the conference held in June 1933 at which it was agreed that the cost of the Standby Syatem should be shared by the Mysore Government, the Military and the Commission, accept the present bill for Rs.15,227/- representing the Municipal share in the cost of the system for the year 1934-35 and couple with this acceptance a very strong protest against the continuance of that agreement and request that the whole question of the cost of this system be examined in the light of the experience of the working of the system in that year which goes to prove that the Standby System is an essential guarantee the cost of which should be borne by the Contractor They consider that as the result of such re-examination, there will be a strong case for the refund to the Commission of the Rs.15,227/- liability now accepted and they desire to urge the case for such refund.

(File No.132 of 1934).

(Sd). F. R. Brislee.
PRESIDENT, M. C.

DIW.

'C o p y'.

S.N.19

32

All communications should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

No. F.1023-34
R.O. II

FROM

Major C. G. N. Edwards, I.A.,

SECRETARY TO THE HON'BLE THE RESIDENT IN MYSORE.

To

Headquarters,

Madras District, Bangalore.

Dated Bangalore, 22nd June *1935.*

Subject.

BANGALORE WATER SUPPLY - COST OF MAINTENANCE OF THE STANDBY SYSTEM.

SIR,

S.N.14
C.p.24

Enc. to S.N.18

I am directed to refer to the correspondence ending with my letter No. F.1023-34/R.O.II, dated the 4th February 1935, and to forward for your information a copy of the Municipal Commission's resolution No.3, dated the 30th May 1935, accepting liability for Rs.15,227/- on account of the Commission's share in the cost of the maintenance of the standby system during 1934-35. I am to add that the President, Municipal Commission, intends to send in due course a separate letter setting out in detail the reasons for the request of the Commission for a re-consideration of the agreement relating to the standby system. On receipt of this letter the whole question will be examined and a further communication will be addressed to you.

I have the honour to be,

Sir,

Your most obedient servant,

21/6 O/C

SECRETARY TO THE RESIDENT.

BJ

Southern Division Rate Payers' Association

CIVIL & MILITARY STATION, BANGALORE

Registered under Act xxi of 1860

"Dovedale"
Secretary's Office Rest House Road Cross.

Ref. No. 336/35. Bangalore 20th June 1935.

OFFICE OF THE RESIDENT IN MYSORE.
BANGALORE.
21 JUNE 1935
Regd. No. 5973
File. No.

Sir,

Water Supply.

In forwarding herewith an extract para 10 of the Minutes of Meeting of my Committe held on the 15th June '35, I am desired to enquire whether the facts stated therein are correct. If so, my Committe fails to understand how the Standing Committe of the Commission could have recommended payment of the bill, in view of the rider added, and how the Commission could have accepted the recommendation for payment, since the arrangement arrived at by the President, Municipal Commission, and the Executive Engineer at the Meeting referred to, had at no time been accepted or confirmed by the Commission. This raises a constitutional issue, viz.whether the President and the Municipal Executive Engineer can commit the Commission to expenditure without a mandate from it. I am to enquire whether this aspect of the question was examined before the Commission agreed to foot the bill. I am to state that my Committe are in entire agreement with the arguments against the payment of the bill, adduced by Mr.Abdul Latheef, as reported in the Madras Mail of the 31st. May. If the Mysore Govt. have entered into an agreement with the Municipal

34

Commission to supply two million gallons of water a day, it is for them to meet, in its entirety, any expenditure required to keep to their side of the agreement.

2. In this connection I am to invite your special attention to the urgent necessity for revising, at the earliest possible date, the arrangements whereby the Municipal Commission has to pay for two million gallons of water a day when it can utilise only 1½ million gallons ~~of water a day~~ out of it. This arrangement entails an unjustifiable waste of the rate-payers' money.

3. In this connection I am to request that if there is no objection, this Association may be supplied with a copy of the agreement entered into with the Mysore Govt. for the supply of two million gallons of water a day.

I have the honour to remain,

Sir,

Your most obedient servant,

Honorary Secretary &
Treasurer.

The President,
Municipal Commission,
C.& M. Station,
Bangalore.

Copy to the Secretary to the Resident in Mysore. (with extract para 10 of the Minutes)

10. Payment to the Mysore Durbar of a portion of the cost of upkeep of the Hesserghatta distribution system as a "Standby"-

The facts would appear to be that the Mysore Durbar have entered into an agreement with the Municipal Commission for the supply of 2 million gallons of water daily, of which the Station can utilise only 1½ million gallons. When the Thippagondanahalli scheme was brought into operation, the Mysore Durbar considered that they could fully meet their engagements with that schemeand that the maintenance of the Hesserghatta system was unnecessary. The Mily. authorities and the Mun. Commission thought, however, that it would be advisable to keep Hesserghatta as a standby, in the event of failure of Thippagondanahalli - subsequent events proved that the latter were correct, as Hesserghatta had to be called into requisition. A meeting was held, which attended by the Presdt., M.C.(not Mr.Brislee) and the Municipal Executive Engineer.It is not known whether these officers were dupted by the Commission or not, to act as its representatives, but certain it is that they had no mandate to commit the Commissionto anything, much less, to any expenditure. The decision arrived at at the meeting was that Hesserghatta should be maintained as a standby, Mysore sharing half the expenditure involved and the Military and the Mun. Commission, the other half. This decision does not appear to have been placed before the Commission for confirmation at any time and Mysore appears to have been left under the impression that it was all right. In due course came the bill for Rs.15,227 as the Commission's share of the cost, whichwas discussed at its meeting held on the 30th May. A report of this meeting appeared in the "Daily Post" of the 30th and in the"Madras Mail" of the 31st,May. The standing committe, in recommending payment of the bill, entered a strong protest against the continuance of the arrangement and made a suggestion that the question of the cost of this system be examined as they felt that the Mysore Durbar, having contracted for the supply of 2 million gallons of water per day, it was up to them to bear the entire cost of any standby that was necessary. That showed that had the arrangement arrived at been placed before the Commission at the time, it would in all probability have been disapproved. It was difficult to understand how, in face of

of the protest and recommendation of the Standing Committe,it recommended the payment of the bill when the Commission itself had not agreed to, nor confirmed the arrangement arrived at by the President and the Executive Engineer. To these two officers from the"Municipal Commission" and are they authorised to commit the Commission off their own bat; were the questions considered. It was thought that the attitude adopted by Mr.Abdul Latheef in opposing the payment was the correct one.Further, the system Darbar was already granted Rs.half million [illegible] President's [illegible]. [illegible] have agreed to share the cost of [illegible] but [illegible] Commission [illegible] Commission boundaries [illegible] how the Mysore Darbar could be called upon to pay towards the circumstances stated. The net result was that the Corporation agreed to foot the bill merely because the president of the Executive Engineer had agreed to the arrangement through with ut any authority from the Commission. Here was another Rs.15,000 and odd of the rate-payers' money thrown away ! It was decided to make a strong protest; also to point out to the Commission the urgent necessity of rescinding the arrangement whereby the Corporation is to pay for water used by the Municipalities.

13—2,000—17—4—1935.

No. G.T.104/34

CIVIL AND MILITARY STATION, BANGALORE,
MUNICIPAL OFFICE,
S.N.21 DATED 15th July 1935.

From

F. R. BRISLEE, ESQ., I. C. S.,
President, Municipal Commission,
Civil and Military Station, BANGALORE.

To

The Secretary to the Hon'ble the Resident
in Mysore,

BANGALORE.

OFFICE OF THE RESIDENT IN MYSORE.
BANGALORE.
16 JULY 1935
Regd. No. 6832
File No. 102

SIR,

Subject:-Bangalore Water Supply - Cost of Maintenance of the Standby System.

In continuation of my letter No.G.T.104/34, dated the 11th June 1935, I have the honour to submit for the consideration of the Hon'ble the Resident, the Commission's point of view with regard to the question of meeting a share of the expenditure on the maintenance of Hesserghatta Tank and the Turbanhalli Pumping Station.

2. The earliest allusion, so far as I can see, to this matter is to be found in a note prepared by the Commander, R.E., Madras District, in April 1932, in which he stated that it was imperative that the 'H' and 'Y' tanks should be maintained as standbys until such time as it was proved that the supply from the 'T' tank was sufficient. There was no indication whatever as to who should pay for their maintenance. It was merely an opinion expressed by the Commander before the 'T' scheme came into operation.

3. The question was raised a second time at a conference at the Residency Office on the 21st October 1932. Major Kirkbride discussing the ability of the Darbar to ensure a sure and regular supply from the 'T' tank from the beginning of 1933, expressed the opinion that if the Darbar had to supplement the supply from 'H' tank, it was purely their own concern so long as they charged the same rate as for water supplied from the 'T' tank. At the same

(OVER....

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conference, the maintenance of 'H' and 'Y' tanks as a reserve, was considered and the following significant remarks are recorded. -

S.N-121 (4) 1930-31 removed

"The Darbar will agree to keep 'H' and 'Y' tanks in reserve. It is thought that the cost of maintenance will not exceed Rs.5,000/- a year. But it is considered that the M. E. S. should keep Turbanhalli on a maintenance basis at the Darbar's expense. The Darbar will be asked to agree to this."

4. Some correspondence seems to have passed between the Residency and the Darbar and the Military on the subject and from a copy of a letter No.1838/144/E.4., dated the 18th January 1933, from the Headquarters, to the Secretary to the Hon'ble the Resident, forwarded to the Municipal Commission with the Secretary to the Hon'ble the Resident's letter No.901, dated the 4th February 1933, it would appear that the principle of maintaining the 'H' and 'Y' systems at the expense of the Darbar, the Military and the Municipal Commission was conceded, evidently without the consent or approval of the Commission. Let me quote in extenso the letter from the Headquarters, referred to above, which would substantiate my inference.

S.N-121 (4) 1930-31 removed

S.N-122 (4) 1930-31 removed

"In reply, I would point out that if the proposed agreement
"between Government of India and Municipal Commission is
"approved, all payments to Mysore Government for water
"received, from 'T', 'H' or 'Y' tanks, and for upkeep
"expenses of 'H' and 'Y' systems, will be made by the
"Municipal Commission.
"Presumably, the Military will have to pay their share
"of the latter, either in a lump sum, based on the
"proportion of water used, or in the form of an increased
"rate for water.
"The matter, however, concerns the Municipal Commission
"to a far greater extent than the Military; and it is,
"therefore, suggested that negotiations with the Mysore
"Government should be conducted by the Municipal
"Commission, but that the Military authorities should be
"kept informed of the progress of these negotiations.

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"The same argument applied in the matter of the "rate to be charged for water received from 'H' or "'Y' tanks."

5. The Secretary to the Hon'ble the Resident asked for the observations of the President on this matter of the rate to be charged for water from 'H' and 'Y' tanks. Mr. Cooke, in his letter No.Gt.95/32, dated the 16th February 1933, in unequivocal terms, pointed out that if it was necessary to keep 'H' and 'Y' tanks as a reserve either to supplement the supply from the 'T' scheme or as a safeguard against any unforeseen circumstances or until the new scheme was proved to be an unqualified success, the maintenance of those two tanks should be borne by the Mysore Government, because it was purely in the interests of the Mysore Government, who were bound to supply two million gallons of water a day, that the course had to be adopted. It was also urged in that letter that the Mysore Government should be made to understand that the Municipal Commission could not on any account pay anything towards the maintenance and working expenses of the 'H' and 'Y' tanks.

6. Mr. Cooke subsequently resiled from the strong position he had taken up, for he agreed to the Municipal Commission bearing their share of the expenditure on the Standby System at the conference of June 1933 at the Residency Office. He has not recorded any reason for the change of opinion. One can only infer that the principle of joint maintenance had already been conceded by the Residency and the Military, though it appears that the Military acquiescence in the principle was more or less forced, as the Darbar refused to retain the old system as a reserve unless the Civil and Military Station paid half the upkeep charges. However, I submit that subsequent events have justified the position that Mr. Cooke originally took, viz. that it was in the Darbar's interest that the 'H' tank and Turbanhalli Pumping Station were maintained. In evidence of this, I would quote from a letter from Headquarters, Madras District, Bangalore, No.1838/483/E.4., dated the 5th October 1934. - "The Hesserghatta System has again had to "be brought into regular operation and there is now but 1,800

(OVER.)

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"million gallons stored at Thippagondanahalli. The average "depletion of the latter tank with full pumping is 10 million "gallons per day and with no pumping at all 5 million gallons per "day. Unless, therefore, considerable rain falls during the North-"East monsoon, Bangalore will be thrown back almost entirely upon "Hesserghatta. In fact, had the retention of the Standby System "not been insisted upon, the position of Bangalore's Water Supply "would now be one of extreme gravity. In these circumstances, it "is requested that the Darbar be pressed to reconsider their atti-"tude and to bear all the charges of the reserve system, both in "the past and in the future. These are small compared with those "they would now be faced with had Hesserghatta been abandoned."

I have also obtained from the Garrison Engineer a statement showing the stoppages at Thippagondanahalli from the 16th March 1933 to the 15th June 1935, which I enclose herewith. An examination of this will show that on several occasions water had to be pumped from 'H' tank owing to leakages, bursts, cleaning, etc. On 3 occasions, viz. the 27th September 1933, the 7th December 1933, the 21st and 22nd April 1934, a very considerable quantity of water had to be pumped from 'H' tank. Though perhaps it could not be asserted that the 'T' scheme had failed to supply the required quantity of water, it was a great relief to all concerned to know that a supply of water was ready at hand from which shortage could be replenished.

S.N.12 (R) C 1 31 F 1023-34

7. The Municipal Commission's decision to pay the first bill representing their share of the cost, was prompted solely by the desire not to repudiate the action of Mr. Cooke, who represented them at the conference of June 1933. The Municipal Commission are not convinced of the justice or the legality of the claim. They strongly feel that the Standby System is an essential guarantee, the cost of which should be borne entirely by the party contracting to supply water, viz. the Mysore Darbar. It is a just measure which any contractor of ordinary prudence might be expected to take, considering that the scheme is of such great magnitude, the failure of which might jeopardise the life and safety of a vast population. The Municipal Commission, therefore, protest against the continuance of this agreement and further request that the whole question of the

(OVER...)

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cost of the system be examined in the list of past experience, which goes to prove that the cost should be borne by the contracting party. The Municipal Commission also consider that, as a result of the re-examination, there will be a strong case for refund to the Commission of Rs.15,227/-, the liability now accepted.

8. I am in entire agreement with the views expressed by the Municipal Commission and would strongly urge that the qestion of the cost of maintenance of the Standby System be taken up again for reconsideration and the Mysore Darbar be apprised of the strong views of the Military and the Municipal Commission in the matter, and the Darbar be persuaded to bear the entire cost of the Standby System in justice and fairness to the consumers.

9. Either this safeguard is necessary or it is not. If it is necessary, then clearly the obligation for its maintenance is with the contractor. If it is not necessary, the safeguard may be dispensed with and the qestion of liability in the future, at least, is settled.

10. I would repeat and emphasise that it is only to avoid the stigma attached to repudiation of the action of their representative that after long consideration they have resolved to pay this first bill, and then only under protest.

I have the honour to be,

Sir,

Your most obedient servant,

PRESIDENT, M. C.

DIW.
15-7-35.

42

Statement of stoppages at Thippagondanhalli during the period from 16-3-33 to 15-6-35.

Date.	No. of hours.	Water pumped from Turbanhalli.	Remarks.
		Gallons.	
March 1933.			
16th	5	230,000.	
29th	8	368,000.	
April 1933.			
5th	8	368,000.	
20th	11	506,000.	
21st	12½	575,000.	
29th	13	598,000.	
30th	2½	151,000.	
May 1933.			
3rd	9½	437,000.	
5th	6½	299,000.	
7th	8	368,000.	
8th	8	368,000.	
31st	3	138,000.	
June 1933.	No Breakdowns.		
July 1933.			
19th	¾		
23rd	3¼		
24th	3		
August 1933.			
15th	2¼		
26th	2		
27th	2		
29th	3½		
September 1933.			
7th	4		
22nd	1½		
"	7		H.G.R.levels down to
27th	5½		
"	24½	1,360,000.	8'-2¼".
October 1933.			
1st	3¼	529,000.	
2nd	6	851,000.	
3rd	3¼	460,000.	
20th	4¾		
27th	3½		
29th	2¼		
"	2½		
31st	3¾		
November 1933.			
1st	3		
2nd	2¼		
11th	2½		
13th	4		
18th	3¼		
"	4¼		
23rd	3¼		
26th	2½		

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Date.	No. of Hours.	Water pumped from Turbanhalli. Gallons.	Remarks.
December 1933.			
1st	4½		
4th	4		
7th	23½	1,670,000.	
8th	8½		
10th	3		
13th	3½		
14th	2		
21st	3½		
25th	2½		
26th	7		
January 1934.			
14th	4		
15th	3¼	253,000.	
27th	3¼		
February 1934.			
1st	14.40		Pipe line burst.
9th	4.15		Leakage in pipe line.
10th	4.20		Overhauling the pure water tank at Thippagondanhalli.
12th	4.5		Heavy leakage of lead joint at 3rd mile from Thippagondanhalli.
18th	4.50		Lead joint at 3rd mile 2nd furlong from Thippagondanhalli.
23rd	2.35		Lead joint leak at 3rd mile from Thippagondanhalli.
28th	4.45		-do- -do-
March 1934.			
2nd	3.45		Lead joint leak at 3rd mile 2nd furlong from Thippagondanhalli.
4th	3.45		Lead joint leak at 3rd mile from Thippagondanhalli.
12th	4		-do- -do-
19th	2.45		Pipe line leak.
April 1934.			
3rd	3.30		Lead joint leak at 4th mile from Thippagondanhalli.
6th	3.40		Lead joint leak at 3rd mile 3rd furlong from Thippagondanhalli.
12th	35 mints.		Failure of the current - (General shut down).
19th	3.45		Lead joint leak at 3rd mile 2nd furlong from Thippagondanhalli.
21st & 22nd.	30.40	1,058,115.	Pipe line burst at 3rd mile 6th furlong from Thippagondanhalli.
28th	5.10		Lead joint leak at 8th mile 1st furlong from Thippagondanhalli.
May 1934.			
12th	6		General shut down.
24th	1.15		Repairs to pump at Thippagondanhalli.
26th	5.15		Lead joint leak at 3rd mile 7th furlong from Thippagondanhalli.

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Date.	No. of Hours.	Water pumped from Turbanhalli.	Remarks.
		Gallons.	
June 1934.			
14th & 15th	.. 20.20		Pipe line burst.
28th	.. 5.20		Testing venturi meters & cleaning the reservoirs.
July 1934.	--	N i l	--
August 1934.			
12th	.. 3.45		General shut down on electric current.
September 1934.			
30th	.. 1.50		-do-
October 1934.			
1st	.. 10 mints.		Leakage in valve gland.
20th	.. 1.30		General shut down of electric current.
November 1934.			
11th	.. 4		-do-
23rd	.. 4		Testing venturi meter and reservoir capacity.
30th	.. 3.45		Lead joint leakage.
December 1934.			
2nd	.. 1.45		Lead ring at flange joint changed.
January 1935.			
3rd	.. 6.15		Valve leakage at the 8th mile.
February 1935.			
10th	.. 5		General shut down.
13th	.. 0.35		Failure of electric current.
27th	.. 10.45		Pipe line leakage.
March 1935.			
1st	.. 0.45		Changing main valve spindle.
9th	.. 0.55		Valve gland leak.
17th	.. 1.15		Repairs to motor main switch.
April 1935.			
29th	.. 0.50		Failure of electric current.
May 1935.			
5th	.. 0.25.		General shut down of electric current.
6th	.. 4.15		Pipe line lead joint leak.
7th	.. 9.15		Lead joint leak.
12th	.. 4.5		General shut down of electric current.
June 1935.			
11th	.. 0.35		Repairs to pump suction valve.

DW.
6-7-35.

'C o p y'.

BANGALORE C & M STATION MUNICIPALITY

Office Hours:—
11 A.M. to 5 P.M.

Telephone No. 55.

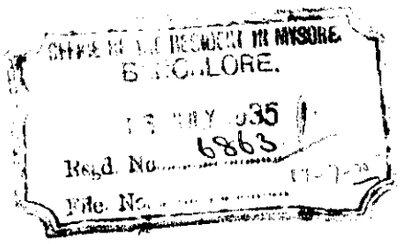
Mayo Hall.

45

Vone S.N.22
16/7.

G.T. 104/34

15th July 1935.



My dear Edwards,

N.21

I am sending you my report on the Municipal Resolution agreeing, under protest, to pay the first bill in connection with the Standby System. The Commission, I believe, has repeatedly declined to accept this liability in the past, on the ground that it was incurred by the President without their knowledge or consent. There is considerable force in this view and it is only as the result of an appeal to them not to incur the stigma of repudiating the action of the President acting in good faith, that they have consented to pass this bill. Now that they have avoided anything reflecting on their good name and on their loyalty to the President, they are in duty bound to press the case for the earliest possible reconsideration of this matter. I am in full agreement with the Commission and it is because I am largely responsible for their agreement to pay, that I feel it particularly incumbent upon me to urge now their side of the case. The Commission responded splendidly to an appeal to their loyalty to their President. I am most anxious that they should not have any occasion to regret this response.

Yours sincerely,

Major C.G.N. Edwards, ~~Esq.~~, I.A.,
Secretary to the Hon'ble the
Resident in Mysore,
BANGALORE.

Secy C.N.23

Copy of No.4234/275/E.4. dated 6-11-1935 from The C.E. S.C. Poona to The C.R.E. Madras District, Bangalore.

Bangalore Water Supply - Standby System. 46

Reference your No.1838/557/E.4., dated 2nd October 1935.

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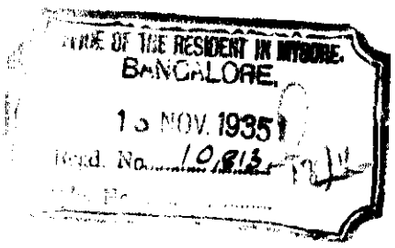
*Copy of E-in-C's No.49974/2/E.4., dated 30th October 1935. } *Forwarded for information and necessary action.



No.1838/ 512 /E.4.

Bangalore, 12 November 1935.

Forwarded to:-

The President Municipal Commission
Bangalore.

The Secretary to the H'ble The Resident in Mysore, Bangalore.

For information.

Major, R.E.

For C.R.E. Madras District.

Copy to:-

The G.E. Bangalore for information and necessary action.

G.A.9/11

(47)

Copy of No.49974/2/E.4. dated 30-10-1935 from The Engineer-in-Chief, A.H.Q. Simla, to The C.E. S.C. Poona.

Standbye System - Bangalore Water Supply.

Your No.4234/272/E.4., dated 9-10-1935.

As the retention of the Turbanhalli pumping station is no longer necessary as Military standby, the question of its disposal should be taken up as proposed by you.

S.N.24

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All communications should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

No. F.1023-36
R.O.II

From

Major C. G. N. Edwards, I.A.,

SECRETARY TO THE HON'BLE THE RESIDENT IN MYSORE.

To

The Commander Royal Engineers,
Madras District, Bangalore.

Dated Bangalore, 26th Novr. 1936.

Subject.

BANGALORE WATER SUPPLY - STANDBY SYSTEM.

Sir,

With reference to your endorsement No. 1838/862/E.4., dated the 12th November 1936, I am directed to request that if there is no objection, a copy of the correspondence relating to the proposal to close the Turbanhalli pumping station as a Military standby, may kindly be forwarded to this Residency for reference.

2. I am to enquire whether it may be assumed that the military authorities are now of the opinion that it is no longer necessary to retain any "standby" system and that the "H" tank, Jewell Filters, and Soldevenhalli pumping station can now either be given up altogether or retained by the Mysore Government for their own use.

I have the honour to be,
Sir,
Your most obedient servant,

for 26/11.

SECRETARY TO THE RESIDENT.

Copy forwarded to the President, Municipal Commission, Civil and Military Station, Bangalore, for information.

E.

S N 25

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Water supplies.

No.1838/ 566/E.4.

Bangalore, 30 Novr.1935.

FROM

THE C.R.E.MADRAS DIST.

TO

THE SECRETARY TO THE ✓

HON'BLE THE RESIDENT IN MYSORE,

BANGALORE.

OFFICE OF THE ... ENGINEER
2 DEC 1935
Ind. No. 11524
Do. No. ...

XS N 94 (K)
1 48

Bangalore Water Supply - Standby System.

Reference your No.F.1023-35/R.O.II, dated 26-11-1935.

Sir,

I have the honour to forward herewith a copy of this office No.1838/557/E.4, dated 2-10-1935 containing the proposal to abandon the Turbanhalli pumping station.

2. Your assumption in para 2 of your above quoted letter is confirmed subject to Military interests in the ownership of the system being safeguarded.

I have the honour to be,

Sir,

Your obedient servant,

Major R.E.,

for C. R. E. Madras Dist.

D.A.
1 Memo.

CNK.29.

(50

Water supplies.

No.1838/557/E.4.

Bangalore, 22nd Octr.1935.

FROM

THE C.R.E.MADRAS DIST.

TO

THE C.E.S.C.POONA.

Bangalore Water supply - Standbye system.

Further my No.1838/542/E.4, dated 6-7-1935.

Thippagondanahalli Reservoir has filled up during the recent rains and the storage there now amounts to about 3 years supply. The new works recently completed by the Mysore Government appear to be an adequate safeguard against loss of storage such as occurred previously.

The rising main appears to have settled down and to be unlikely to give trouble.

In the circumstances it is considered that there is no further necessity to maintain the M.E.S.Pumping station at Turbanhalli.

The District Commander concurs.

Will you please say whether you are in agreement with this opinion and say whether the question of the disposal of Turbanhalli should now be taken up with the C.& M. Station and Mysore Government.

(Sd) D.P.Heath
Lt.Col.R.E.,
C. R. E. Madras District.

CNK.1.

S.N.26

THE OFFICE OF THE HON'BLE THE RESIDENT IN MYSORE

Bangalore, the 13th December *1935*.

No. F.1023-34/R.O.II.

A copy of the undermentioned paper(s) is forwarded to the President, Municipal Commission, C. & M. Station, Bangalore, in continuation of endorsement from this Residency No.F.1023-35/R.O.II., dated the 26th November 1935, with the request that this Residency may kindly be informed whether in the circumstances stated by the Military authorities, the Municipal Commission agree that the entire standby system can now be given up, and if so, whether the question of its abandonment may be taken up with the Government of Mysore.

~~for information~~, ~~in continuation of~~ with reference to ~~the correspondence ending with (his)~~

~~Memorandum~~
~~letter~~ ~~from~~
~~endorsement~~

~~No.~~ , dated the

By order, etc.,

Secretary ~~Asst. Secy.~~ to the Resident in Mysore.

List of papers.

Letter from the C.R.E., Madras District, Bangalore, No.1838/566/E.4., dated the 30th November 1935, and enclosure.